ABSTRACT

The invention relates to a module (22) for heating a plastic container perform (10), which comprises a longitudinal heating tunnel (24) bounded transversely by the longitudinal vertical internal faces (36, 38) of two walls (40, 42), one a heating wall (40), being equipped with a heating system (46), and the other wall (42) having aeration orifices (50) that are intended to let the air blown by a blower (52) pass through them transversely from the upstream, and in which module a first portion (12, 14) of the preform (10) is heated in the heating tunnel (24), while a second portion (16) of the preform (10) is held outside the heating tunnel (24) through a longitudinal opening (41), of the type in which the blower (52) includes a deflector (62) that deflects a portion of the air blown towards the second portion (16) of the preform (10) so as to prevent it from being heated up to its softening point, characterized in that the upstream end (64) of the deflector (62) is aerodynamically profiled.

Figure 3.